



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1459  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5908

<b>SERIAL NUMBER</b> 10/777,832	<b>FILING OR 371(c) DATE</b> 02/11/2004 <b>RULE</b>	<b>CLASS</b> 713	<b>GROUP ART UNIT</b> 2115	<b>ATTORNEY DOCKET NO.</b> 16869P-105400US
<b>APPLICANTS</b> Ikuya Yagisawa, Tokyo, JAPAN; Naoto Matsunami, Hayama, JAPAN; Akihiro Mannen, Yokohama, JAPAN; Kenichi Takamoto, Odawara, JAPAN;				
<b>** CONTINUING DATA *****</b> <i>None say</i>				
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2003-394919 11/26/2003 <i>yes say</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/08/2004</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>say</i> <i>SPS</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 8	<b>TOTAL CLAIMS</b> 21 <i>20</i> <i>12</i>
				<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 20350				
<b>TITLE</b> Disk array optimizing the drive operation time				
<b>FILING FEE RECEIVED</b> 900	<b>FEES:</b> Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	